



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inter Patent Application of

Vladislav Vashchenko et al.

Application No.: 10/743,845

Filed: December 22, 2003

For: SPIN INJECTION DEVICES ON
SILICON MATERIAL FOR BiCMOS
TECHNOLOGY

Confirmation No.: 9084

Group Art Unit: 2812

Examiner: Evan T. Pert

**RESPONSE TO OFFICE ACTION
MAILED NOVEMBER 29, 2004**353 Sacramento St., Suite 2200
San Francisco, CA 94111
(415) 772-4900M/S AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**CERTIFICATE OF MAILING**I hereby certify that this correspondence is being deposited
with the United States Postal Service as First Class Mail in an
envelope, addressed to: Commissioner for Patents, P.O.
Box 1450, Alexandria, VA 22313-1450 on Dec 20, 2004.
STALLMAN & POLLOCK LLPDated: 12/20/2004By: *Georgia K. Stith*
Georgia K. Stith

Sir:

In response to the Office Action mailed November 29, 2004, please amend the above-
identified application as follows:**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this
paper.**Remarks/Arguments** begin on page 5 of this paper.



STALLMAN & POLLOCK LLP
353 Sacramento Street, Suite 2200
San Francisco, CA 94111
(415) 772-4900

In re Patent Application of: Vladislav Vashchenko et al.

Atty Docket No. NSC1-M4400 [P05771]

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For: SPIN INJECTION DEVICES ON SILICON MATERIAL FOR BiCMOS TECHNOLOGY

M/S AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmittal herewith is an amendment in the above-identified application.

The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	12	MINUS	20/	0	x \$50 =	\$0
INDEP.	2	MINUS	3	0	x \$200 =	\$0
FIRST PRESENTATION OF MULTIPLE DEP CLAIMS					+ \$360	\$0
TOTAL						\$0

Small Entity 50% Filing Fee Reduction (if applicable)

\$0

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- ☒ No additional fee is required.
- ☐ A check in the amount of \$_____ is attached.
- ☒ Please charge any additional fees, including any fees necessary for extensions of time or credit overpayment to Deposit Account No. 50-1703, under Order No. NSC1-M4400.
A duplicate copy of this sheet is enclosed.
- ☒ Petition for extension of time. The undersigned attorney of record hereby petitions for an extension of time pursuant to 37 C.F.R. § 1.136(a), as may be required, to file this response.

STALLMAN & POLLOCK LLP

Dated: December 20, 2004

By:

Jason D. Lohr (Reg. No. 48,163)
Attorneys for Applicant(s)

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By:

Georgia K. Stith